

## United States Department of Agriculture National Agricultural Statistics Service

# California Crop Weather



Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: August 28, 2016 RELEASED: August 29, 2016 FREQUENCY: Weekly VOL. 37 NO. 8

#### **WEATHER**

Last week had a warm summer-like start, with noticeable cooling taking place over the weekend. Monday brought showers in the Sierras with a few isolated heavy downpours that dropped over 2 inches of rain locally.

Most other locations in the Sierras saw less than a tenth of an inch. Similar shower activity fell in the Sierras on Tuesday and Friday, with additional isolated showers near the Colorado River on Friday that dropped approximately a tenth of an inch. The rest of the State was dry throughout the week. Highs along the coast and into mountain areas were 70s-90s, with Valley and Desert regions reaching 90s-110s. Lows were in the 30s in some location, of the mountains, 50s-60s in the coastal and valley locations, and 60s-80s in the desert.

Over the weekend, a cooling trend provided lower temperatures along the coast, valley, and in the deserts. No snowcover observed in the mountains.

#### **FIELD CROPS**

In Tulare County, **corn** silage continued to be harvested. **Sorghum** silage was in various stages of development, with some fields close to maturity. **Cotton** was blooming, and forming bolls. **Alfalfa** was being irrigated, cut, and baled. **Black-eyed beans** were drying, and nearing harvest. In Fresno County, Alfalfa was cut and baled. Approximately 30 percent of corn for green crop or silage was cut. Cotton bulls setting was almost complete.

#### **FRUIT CROPS**

Some late stone fruit varieties were harvested. Side dressing and pruning of harvested stone fruit orchards was ongoing. Wine, table, and raisin **grape** harvests were well underway and about to begin in some areas. Harvest of some early wine grape varieties was nearly complete. Raisin grapes continued to be laid to dry. Early variety **pomegranate** harvest continued. **Persimmons** were gaining size and changing color. Valencia **oranges** and **lemons** were harvested and packed. **Strawberry** and **blackberry** harvests continued.

#### **NUT CROPS**

The **almond** harvest was in full swing across the state. **Walnut** orchards continued to be prepared for harvest. Husk fly sprays were applied to some walnuts. **Pistachios** were progressing well with harvest expected to commence in a week.

### **VEGETABLE CROPS**

In Tulare County, fall vegetables have been planted and were growing well. Summer vegetables continued to be harvested and sold domestically. **Zucchini**, Italian **squash**, **Bell peppers**, **tomatoes**, **eggplant**, **sweet corn**, and **cucumbers** continued to be harvested and sold at local stands and Farmers' Markets. In Fresno County, the processed **tomato** harvest was in the final phase. **Cantaloupes** were being field packed. The **carrot** harvest was completed. **Yellow Bell** peppers and **lettuce** seed harvest was approaching completion. No-heat **jalapenos peppers** appeared to be growing well.

#### **LIVESTOCK**

Summer weather continued to dry out rangeland forage. Non-irrigated pasture and foothill range quality were in poor to fair condition while valley rangeland were in fair to very poor condition. Prevalence of supplemental feeding of cattle continued to increase as rangeland forage quality declined. Sheep grazed retired cropland and recently harvested vegetable fields. Bees continued to work melon and cucumber fields.

CALIFORNIA CROP WEATHER - WEEK							ENDING 8/28/2016				
STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 8/28/2016	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1 - 8/28//2016	January 1 - 8/28/2016	July 1 - 8/28/2016	Week Ending 8/28/2016	July 1 - 8/28/2016	July 1 - 8/28//2016	July 1 - June 30
		<b>-</b>	:.				D 0/		Jack et D		
	Degrees Fahrenheit				Number		Days 3/	Inches of Precipitation			
North Coast											
Eureka WFO	56	-3	62	48	21	50	4	0.04	0.40	0.49	38.10
Ukiah	72	1	95	47	1497	1103	0	0.00	0.00	0.16	38.90
Santa Rosa	65	-3	79	52	858	783	0	0.00	0.00	0.15	31.01
Napa State Hosp	66	-3	79	53	1010	860	0	0.00	0.00	0.14	26.46
Central Coast											
San Francisco	65	1	73	56	533	346	0	0.00	0.00	0.07	20.11
San Jose	69	-2	81	60	1261	1155	0	0.00	0.00	0.11	15.08
Salinas	64	0	72	56	395	381	0	0.00	0.00	0.07	12.91
Monterey	62	0	70	55	176	152	0	0.00	0.00	0.17	20.35
King City Ag	68	-2	83	52	1017	923	0	0.00	0.00	0.03	12.30
Paso Robles	72	-2	96	52	1539	1266	0	0.00	0.00	0.05	13.08
Sacramento Valley											
Redding	80	4	102	60	2581	1939	0	0.00	0.00	0.24	33.52
Red Bluff	79	2	99	60	2496	2078	0	0.00	0.00	0.21	24.07
Willows 6W	74	-2	93	55	1963	1596	0	0.00	0.00	0.12	19.03
Oroville	76	2	94	57	2322	1727	0	0.00	0.00	0.20	28.75
Marysville	74	-4	92	54	2059	1956	0	0.00	0.00	0.12	22.07
Sacramento	71	-4	89	54	1840	1531	0	0.00	0.00	0.08	17.93
San Joaquin Valley											
Stockton	74	-3	92	54	1929	1750	0	0.00	0.00	0.08	13.84
Modesto	77	1	95	59	2437	1861	0	0.00	0.00	0.09	13.12
Merced Macready	76	-1	96	57	2109	1847	0	0.00	0.00	0.03	12.50
Madera	77	-1	98	57	2263	1971	0	0.00	0.00	0.00	11.94
Fresno	80	2	99	61	2729	2143	0	0.00	0.00	0.00	11.23
Lemoore NAS	79	3	99	60	2427	1913	0	0.00	0.00	0.00	7.89
Visalia	78	1	98	59	2367	1954	0	0.00	0.00	0.00	11.03
Bakersfield	83	3	98	64	3068	2397	0	0.00	0.00	0.06	6.49
Cascade Sierra											
Alturas	65	2	90	37	619	407	1	0.00	0.05	0.62	12.13
Mount Shasta	69	6	92	45	925	434	0	0.00	0.00	0.76	39.16
Blue Canyon	71	6	81	62	893	550	0	0.00	0.00	0.72	66.36
Yosemite Valley	75	4	93	55	1461	1000	0	0.00	0.00	0.68	37.73
South Coast											
Santa Maria	62	-3	72	52	482	389	0	0.00	0.00	0.06	14.01
Santa Barbara	66	-3	77	54	660	802	0	0.00	0.00	0.12	16.93
Oxnard NWS	67	0	79	54	1062	707	0	0.00	0.00	0.07	15.62
Riverside	78	-2	96	61	2574	2002	0	0.00	0.00	0.18	10.22
Los Angeles	70	-2	76	63	1300	1156	0	0.00	0.00	0.15	13.15
San Diego	71	-2	77	62	1624	1388	0	0.00	0.00	0.09	10.77
Southeast Interior											
Bishop	75	3	98	50	1781	1472	0	0.00	0.00	0.27	5.02
Daggett	87	3	104	69	3598	2963	0	0.00	0.00	0.81	4.17
Lancaster ATC	81	4	101	57	2527	1970	0	0.00	0.00	0.22	7.40
Thermal	89	0	106	70	4351	3863	0	0.00	0.00	0.52	3.53
Blythe	93	2	108	75	4759	4016	2	0.00	0.38	0.94	4.02
Imperial CA	93	3	110	74	4720	3781	0	0.00	0.00	0.36	2.96

<sup>1/</sup> Precipitation (rain or melted snow/ice).

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This report is available the first workday of the week after 1:00 PDT at http://www.nass.usda.gov/Statistics\_by\_State/California/Publications/Crop\_Progress\_&\_Condition/

<sup>2/</sup> Normal periods 1970-2000 used in Departure From Normal calculations.

 $<sup>\</sup>ensuremath{\mathrm{3/}}\xspace$  Total number of days with precipitation events this season.